

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
 Data File : PO091232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 19:06
 Operator : YP/AJ
 Sample : N5911-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:07:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.297	3.474	58460730	18928452	17.290	18.035
2)	SA Decachlor...	10.041	8.473	25903027	11074114	9.752	11.406
Target Compounds							
3)	L1 AR-1016-1	5.409f	4.621f	1671358	40647765	14.852	1103.001 #
4)	L1 AR-1016-2	5.553f	4.621f	95867455	40647765	589.669	788.829 #
5)	L1 AR-1016-3	5.553	4.697f	95867455	11567	919.506	0.425 #
6)	L1 AR-1016-4	5.655	4.859f	291509	171779	3.597	7.431 #
8)	L2 AR-1221-1	4.523	0.000	6468113	0	158.327	N.D. #
9)	L2 AR-1221-2	4.602	3.773	1653410	593633	54.511	59.705
10)	L2 AR-1221-3	0.000	3.804f	0	14523	N.D.	0.468 #
11)	L3 AR-1232-1	0.000	3.804f	0	14523	N.D.	0.608 #
12)	L3 AR-1232-2	5.178	4.621f	1531103	40647765	35.341	1683.063 #
13)	L3 AR-1232-3	5.553f	4.697f	95867455	11567	1283.007	0.914 #
14)	L3 AR-1232-4	5.655	4.859	291509	171779	7.778	14.211 #
15)	L3 AR-1232-5	5.763	0.000	391143	0	13.080	N.D. #
16)	L4 AR-1242-1	5.409f	4.621f	1671358	40647765	18.725	1399.879 #
17)	L4 AR-1242-2	5.553f	4.621f	95867455	40647765	755.048	1008.376 #
18)	L4 AR-1242-3	5.553	4.697f	95867455	11567	1150.036	0.553 #
19)	L4 AR-1242-4	5.655	4.859	291509	171779	4.589	7.523 #
20)	L4 AR-1242-5	6.377	5.374	7502451	4400628	109.796	155.967 #
21)	L5 AR-1248-1	5.409f	4.621f	1671358	40647765	23.463	1727.796 #
22)	L5 AR-1248-2	5.763	4.859f	391143	171779	3.690	5.247 #
23)	L5 AR-1248-3	0.000	4.859	0	171779	N.D.	5.061 #
24)	L5 AR-1248-4	6.377	0.000	7502451	0	61.351	N.D. #
25)	L5 AR-1248-5	6.377	5.374	7502451	4400628	65.411	122.768 #
26)	L6 AR-1254-1	6.338	5.374	1014761	4400628	8.080	75.087 #
27)	L6 AR-1254-2	6.551	0.000	362942	0	1.925	N.D. #
28)	L6 AR-1254-3	6.917	0.000	2322514	0	12.391	N.D. #
29)	L6 AR-1254-4	7.182	6.217f	357828	325102	2.590	6.645 #
32)	L7 AR-1260-2	7.340	6.242	287819	10448	1.649	0.153 #
33)	L7 AR-1260-3	0.000	6.394	0	271772	N.D.	4.143 #
34)	L7 AR-1260-4	7.937	6.892	1243222	72738	9.174	1.523 #
38)	L8 AR-1262-3	8.580	7.341f	783690	13349	3.635	0.253 #
39)	L8 AR-1262-4	8.633	0.000	506371	0	5.087	N.D. #
41)	L9 AR-1268-1	8.580	7.341f	783690	13349	2.128	0.089 #
42)	L9 AR-1268-2	8.673	0.000	143283	0	0.431	N.D. #

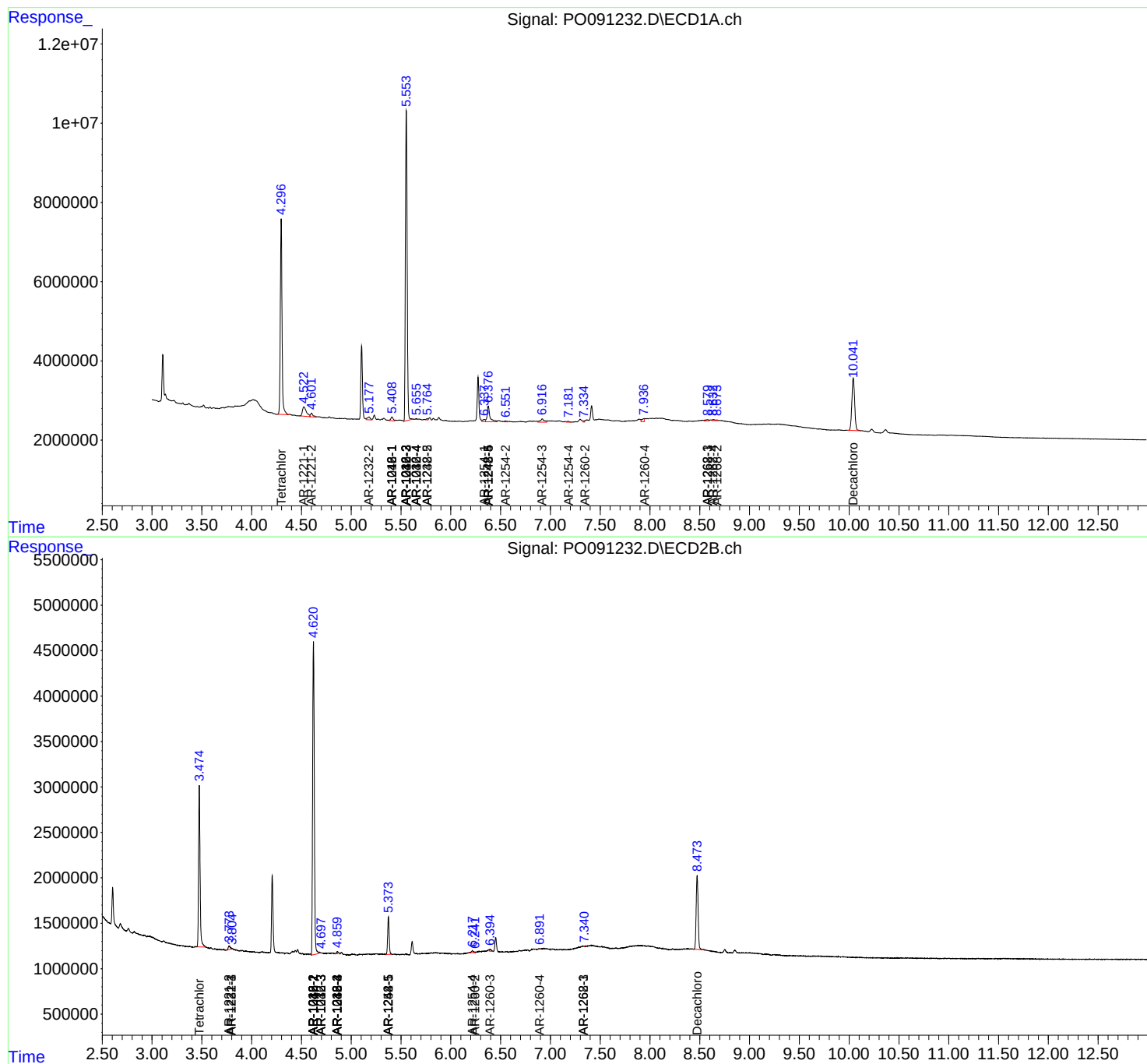
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

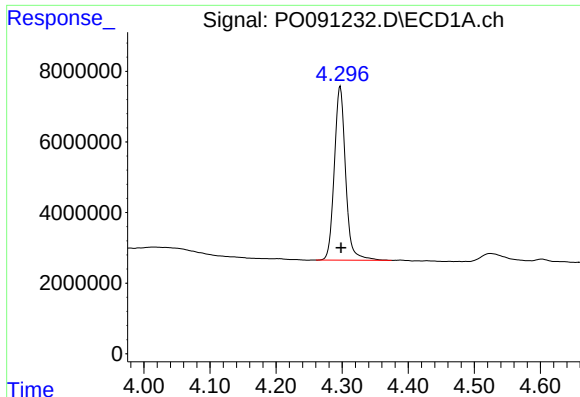
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120922\
Data File : PO091232.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 19:06
Operator : YP/AJ
Sample : N5911-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:07:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

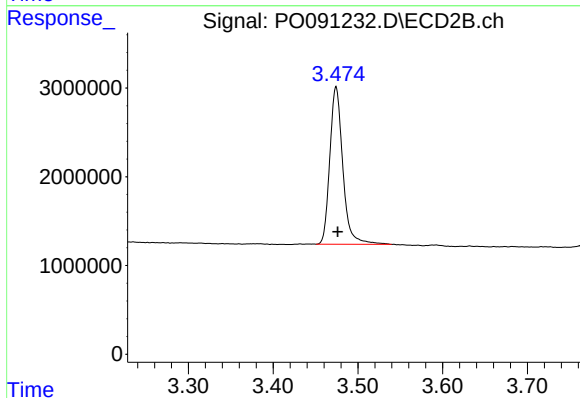




#1 Tetrachloro-m-xylene

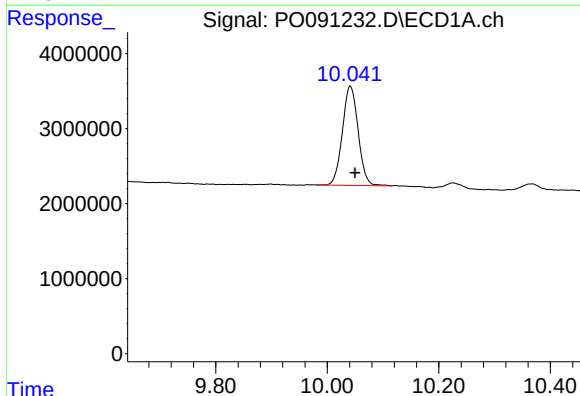
R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 58460730
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



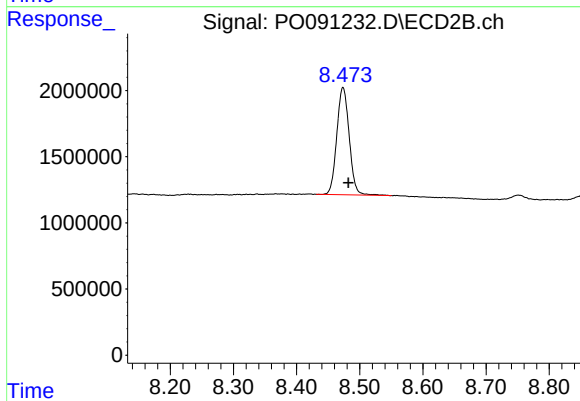
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: -0.002 min
Response: 18928452
Conc: 18.03 ng/ml



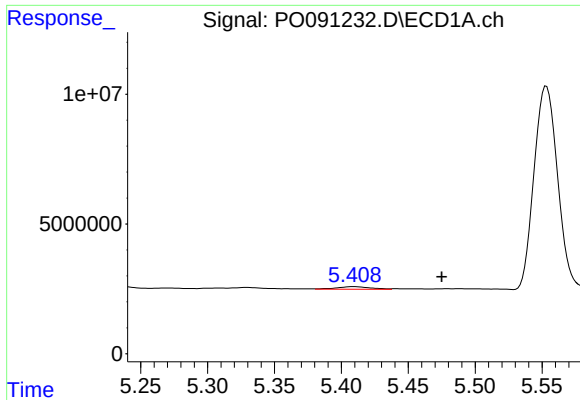
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.009 min
Response: 25903027
Conc: 9.75 ng/ml



#2 Decachlorobiphenyl

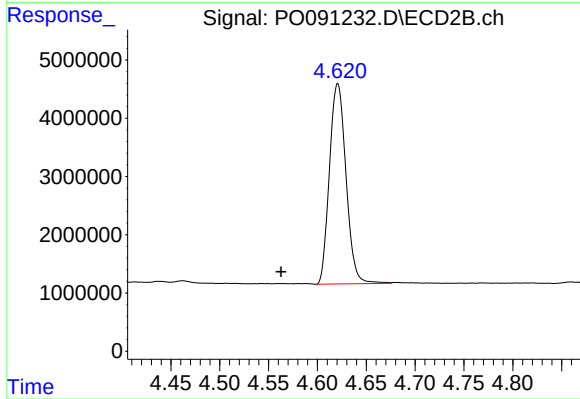
R.T.: 8.473 min
Delta R.T.: -0.008 min
Response: 11074114
Conc: 11.41 ng/ml



#3 AR-1016-1

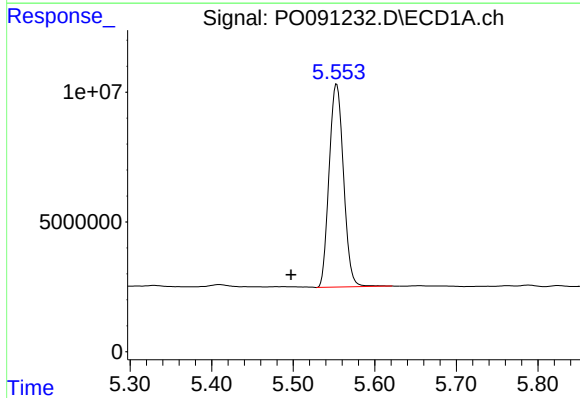
R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 1671358
Conc: 14.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



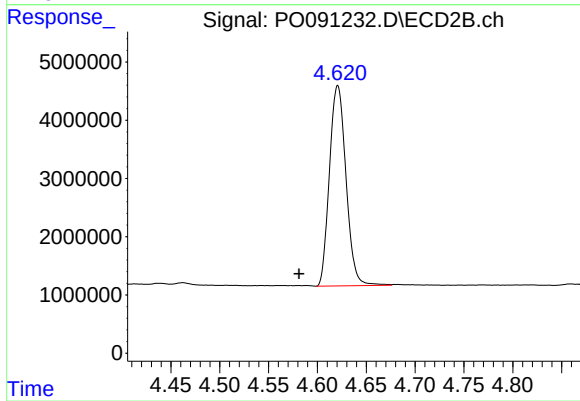
#3 AR-1016-1

R.T.: 4.621 min
Delta R.T.: 0.058 min
Response: 40647765
Conc: 1103.00 ng/ml



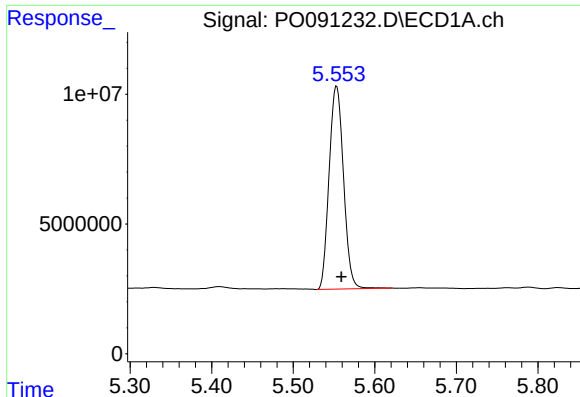
#4 AR-1016-2

R.T.: 5.553 min
Delta R.T.: 0.056 min
Response: 95867455
Conc: 589.67 ng/ml



#4 AR-1016-2

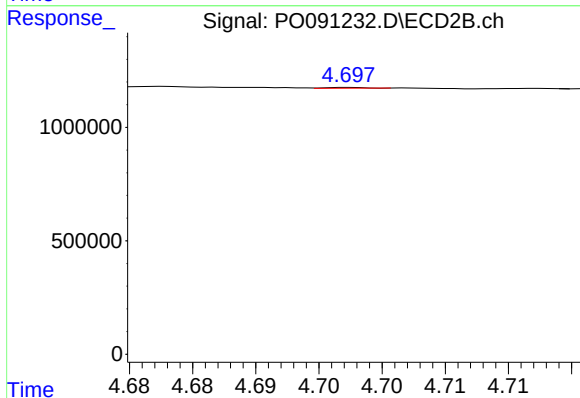
R.T.: 4.621 min
Delta R.T.: 0.040 min
Response: 40647765
Conc: 788.83 ng/ml



#5 AR-1016-3

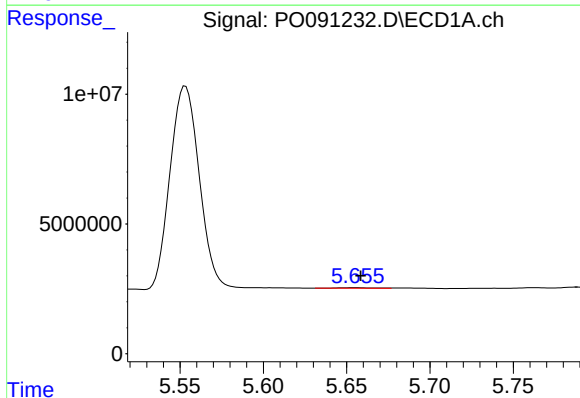
R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 95867455
Conc: 919.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



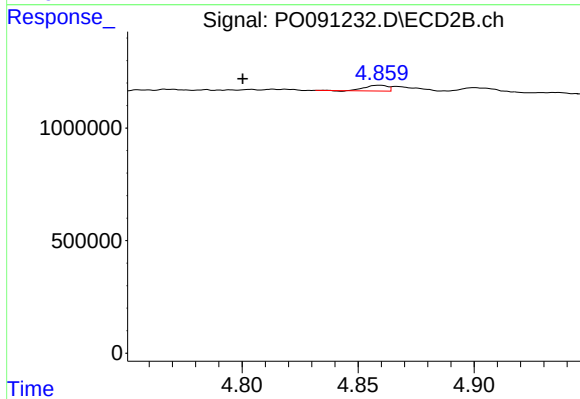
#5 AR-1016-3

R.T.: 4.697 min
Delta R.T.: -0.059 min
Response: 11567
Conc: 0.43 ng/ml



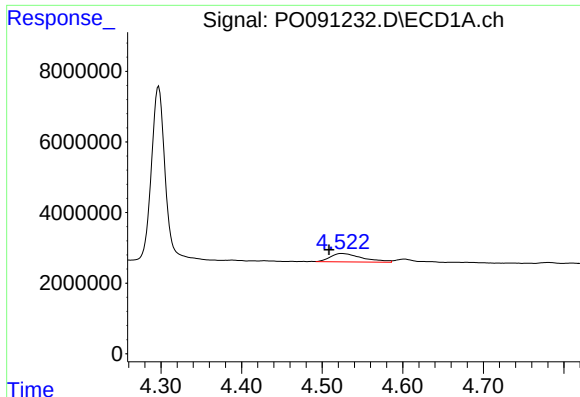
#6 AR-1016-4

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 291509
Conc: 3.60 ng/ml



#6 AR-1016-4

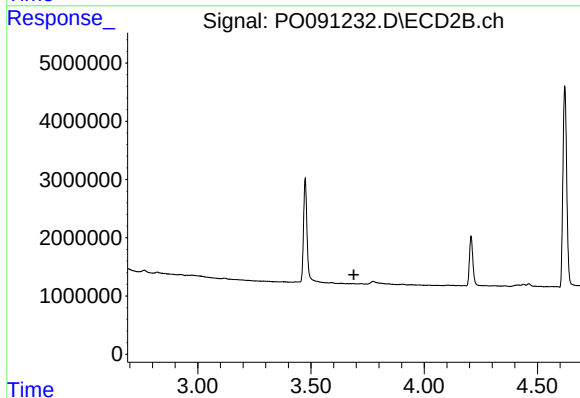
R.T.: 4.859 min
Delta R.T.: 0.059 min
Response: 171779
Conc: 7.43 ng/ml



#8 AR-1221-1

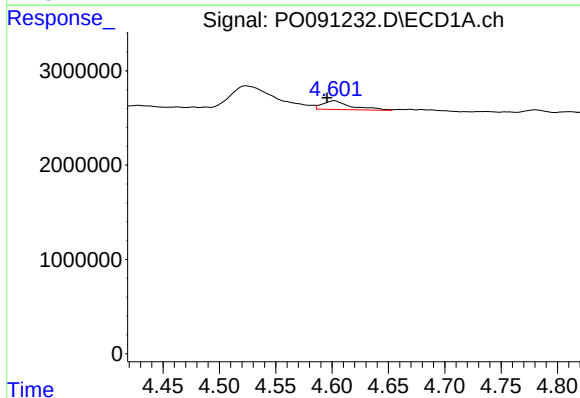
R.T.: 4.523 min
Delta R.T.: 0.015 min
Response: 6468113
Conc: 158.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



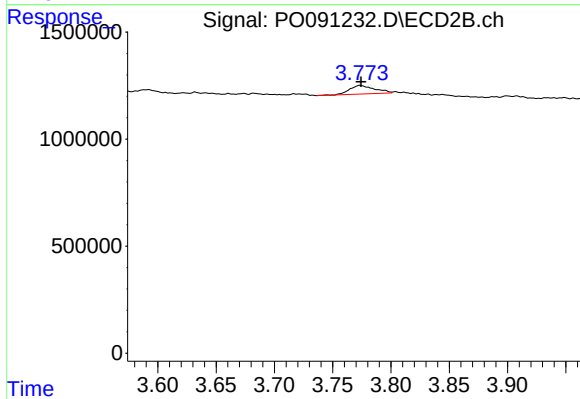
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



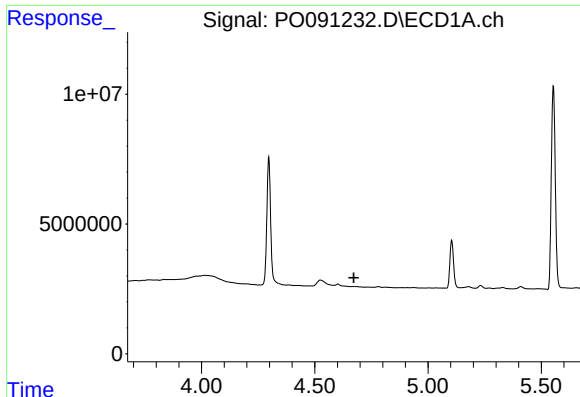
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 1653410
Conc: 54.51 ng/ml



#9 AR-1221-2

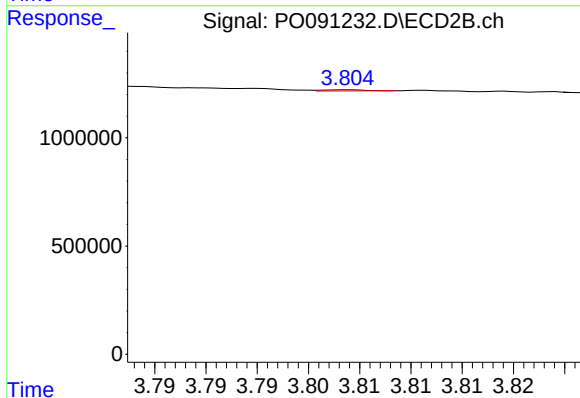
R.T.: 3.773 min
Delta R.T.: 0.000 min
Response: 593633
Conc: 59.70 ng/ml



#10 AR-1221-3

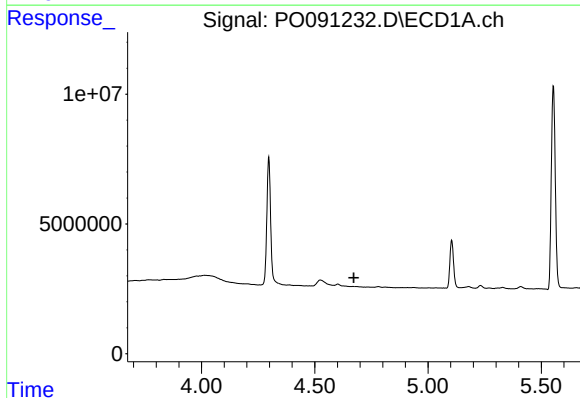
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



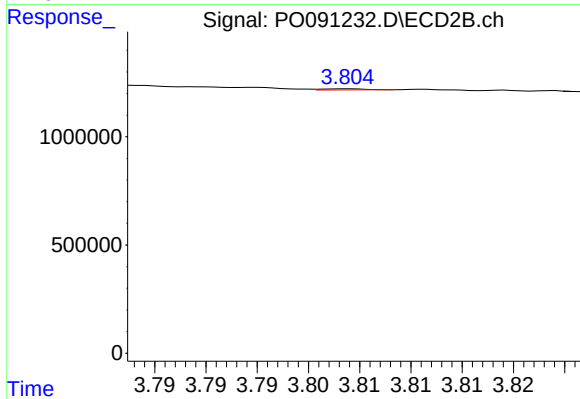
#10 AR-1221-3

R.T.: 3.804 min
Delta R.T.: -0.047 min
Response: 14523
Conc: 0.47 ng/ml



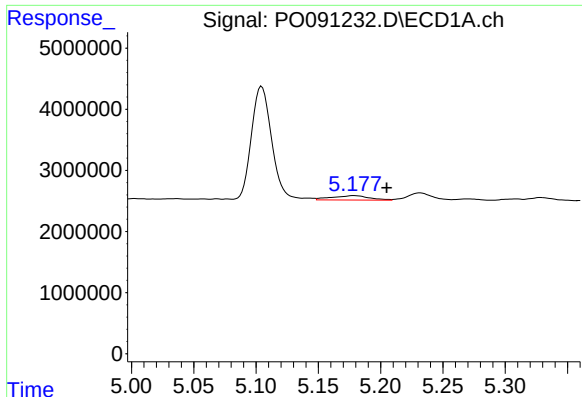
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#11 AR-1232-1

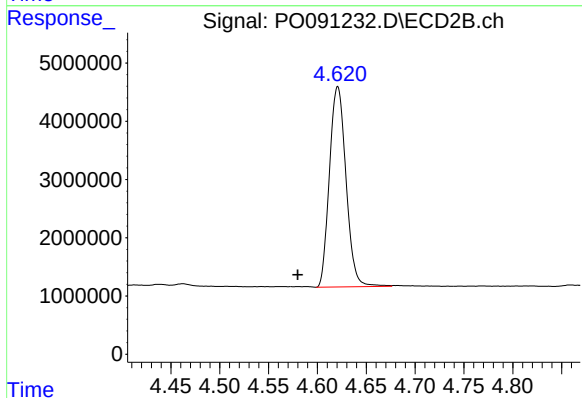
R.T.: 3.804 min
Delta R.T.: -0.047 min
Response: 14523
Conc: 0.61 ng/ml



#12 AR-1232-2

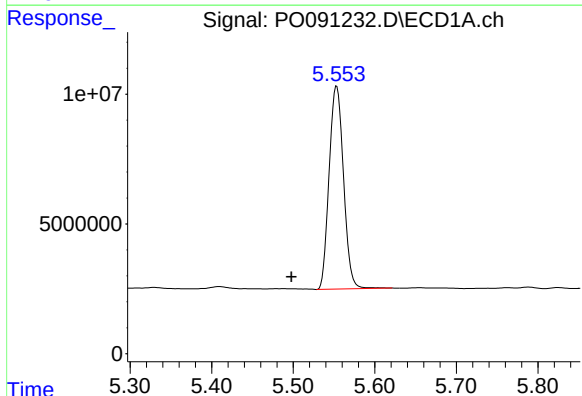
R.T.: 5.178 min
Delta R.T.: -0.027 min
Response: 1531103
Conc: 35.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



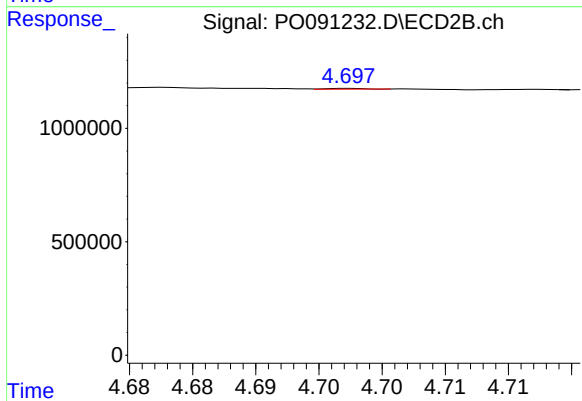
#12 AR-1232-2

R.T.: 4.621 min
Delta R.T.: 0.041 min
Response: 40647765
Conc: 1683.06 ng/ml



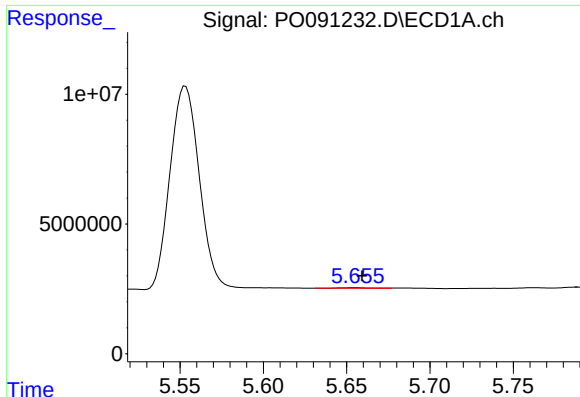
#13 AR-1232-3

R.T.: 5.553 min
Delta R.T.: 0.055 min
Response: 95867455
Conc: 1283.01 ng/ml



#13 AR-1232-3

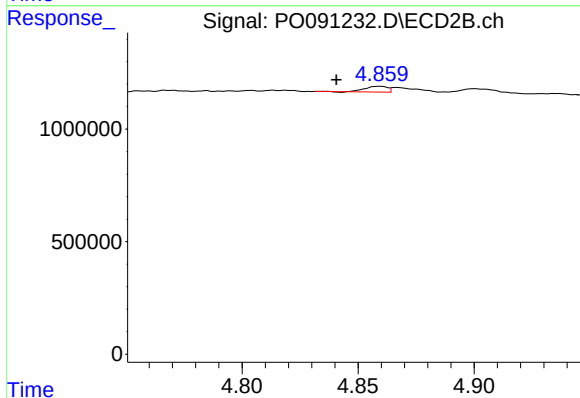
R.T.: 4.697 min
Delta R.T.: -0.058 min
Response: 11567
Conc: 0.91 ng/ml



#14 AR-1232-4

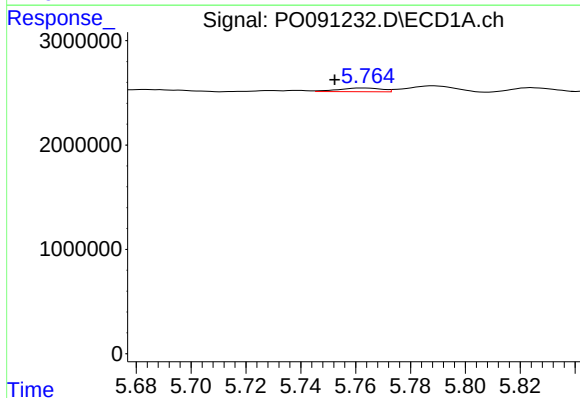
R.T.: 5.655 min
Delta R.T.: -0.004 min
Response: 291509
Conc: 7.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



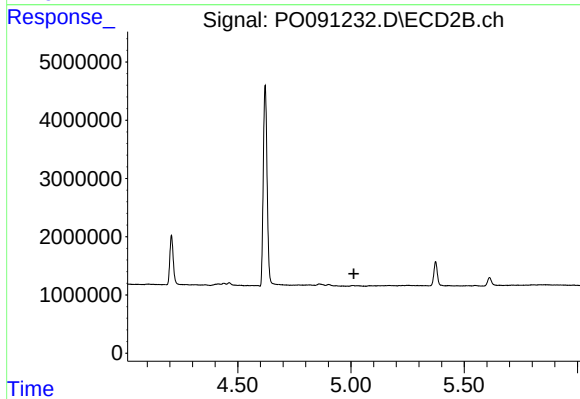
#14 AR-1232-4

R.T.: 4.859 min
Delta R.T.: 0.019 min
Response: 171779
Conc: 14.21 ng/ml



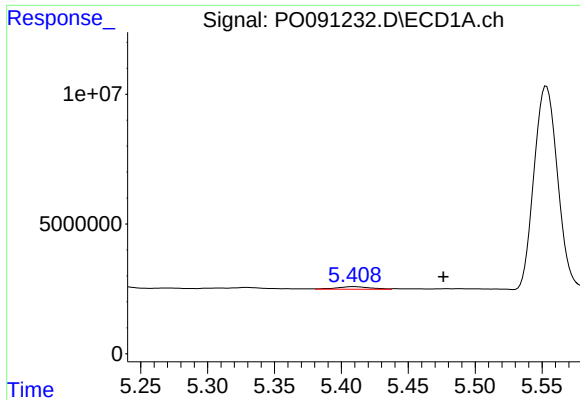
#15 AR-1232-5

R.T.: 5.763 min
Delta R.T.: 0.011 min
Response: 391143
Conc: 13.08 ng/ml



#15 AR-1232-5

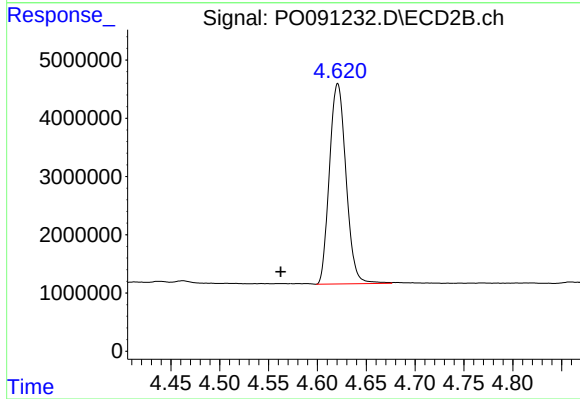
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

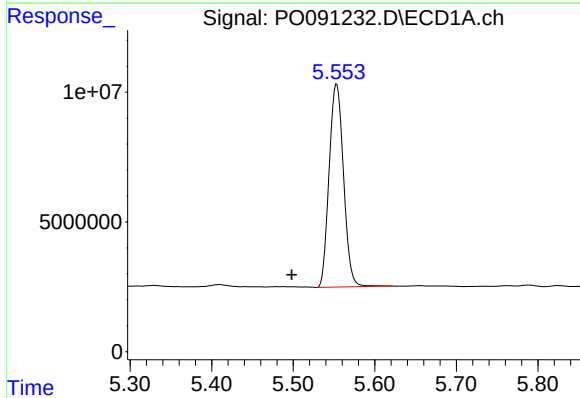
R.T.: 5.409 min
Delta R.T.: -0.067 min
Response: 1671358
Conc: 18.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



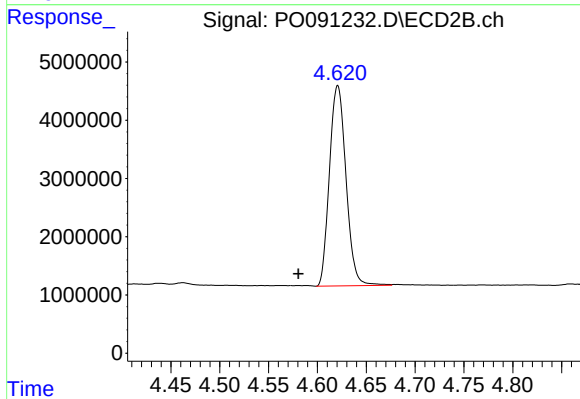
#16 AR-1242-1

R.T.: 4.621 min
Delta R.T.: 0.058 min
Response: 40647765
Conc: 1399.88 ng/ml



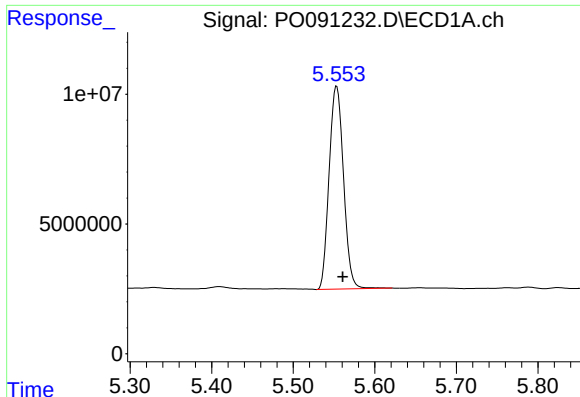
#17 AR-1242-2

R.T.: 5.553 min
Delta R.T.: 0.055 min
Response: 95867455
Conc: 755.05 ng/ml



#17 AR-1242-2

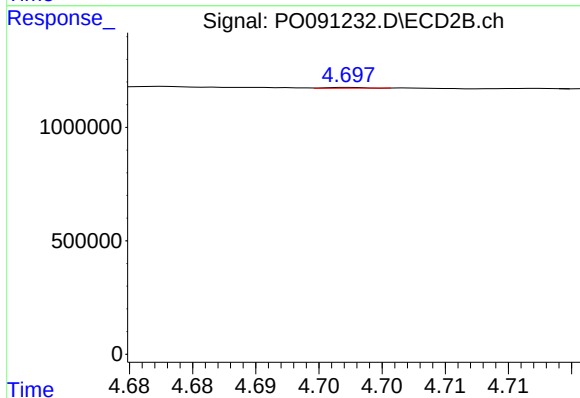
R.T.: 4.621 min
Delta R.T.: 0.040 min
Response: 40647765
Conc: 1008.38 ng/ml



#18 AR-1242-3

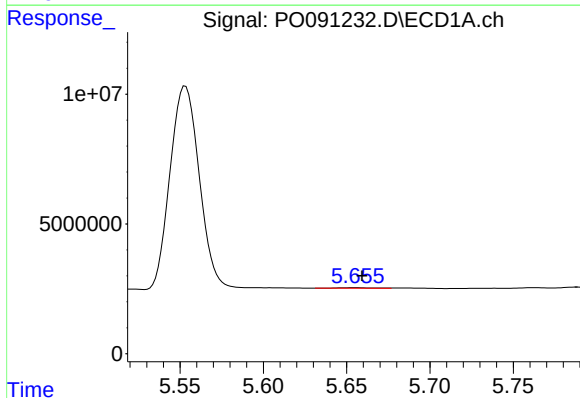
R.T.: 5.553 min
Delta R.T.: -0.008 min
Response: 95867455
Conc: 1150.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



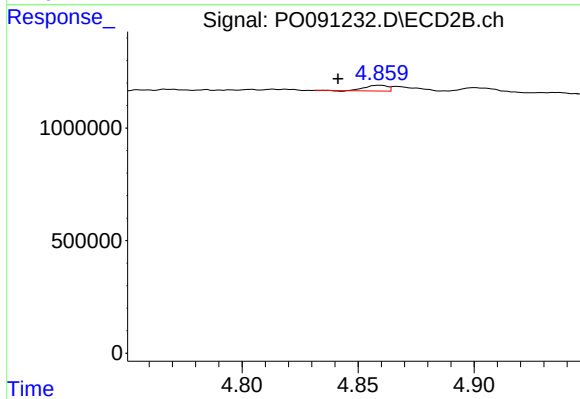
#18 AR-1242-3

R.T.: 4.697 min
Delta R.T.: -0.059 min
Response: 11567
Conc: 0.55 ng/ml



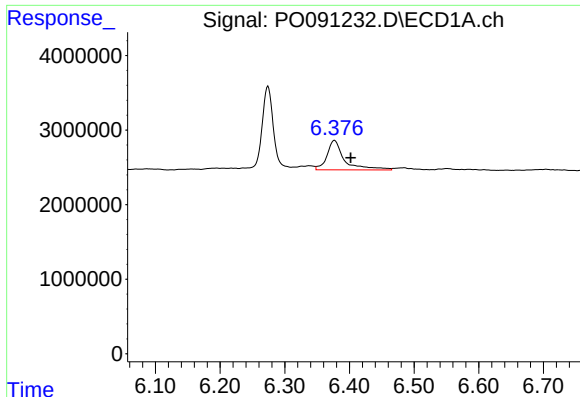
#19 AR-1242-4

R.T.: 5.655 min
Delta R.T.: -0.004 min
Response: 291509
Conc: 4.59 ng/ml



#19 AR-1242-4

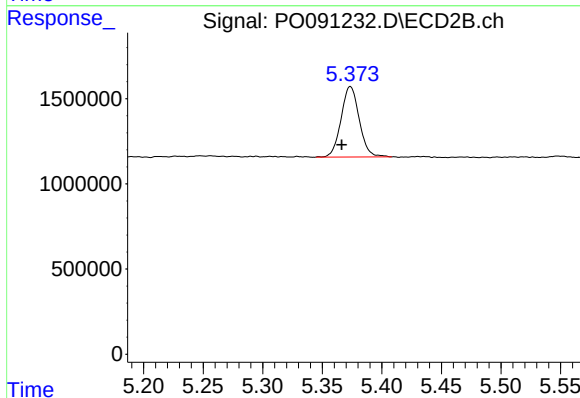
R.T.: 4.859 min
Delta R.T.: 0.018 min
Response: 171779
Conc: 7.52 ng/ml



#20 AR-1242-5

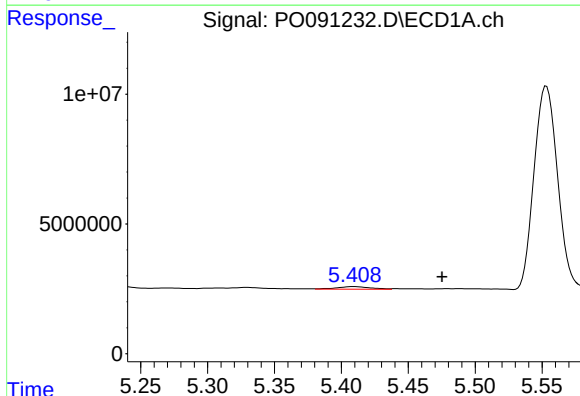
R.T.: 6.377 min
Delta R.T.: -0.025 min
Response: 7502451
Conc: 109.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



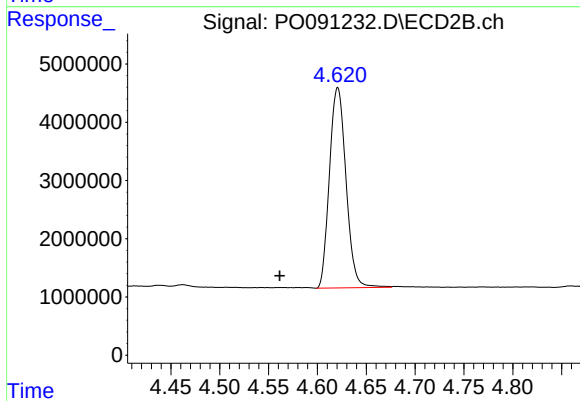
#20 AR-1242-5

R.T.: 5.374 min
Delta R.T.: 0.007 min
Response: 4400628
Conc: 155.97 ng/ml



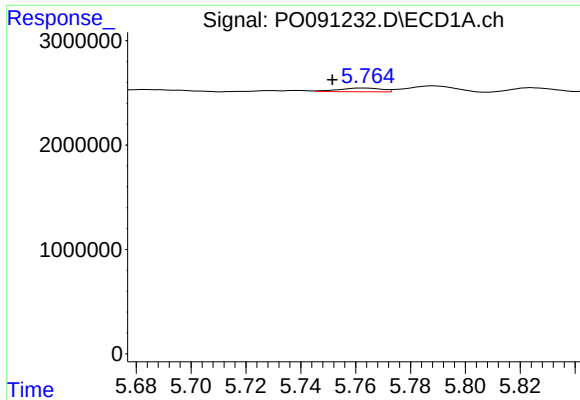
#21 AR-1248-1

R.T.: 5.409 min
Delta R.T.: -0.066 min
Response: 1671358
Conc: 23.46 ng/ml



#21 AR-1248-1

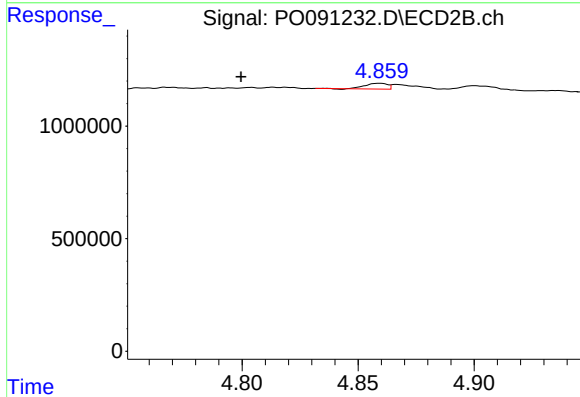
R.T.: 4.621 min
Delta R.T.: 0.059 min
Response: 40647765
Conc: 1727.80 ng/ml



#22 AR-1248-2

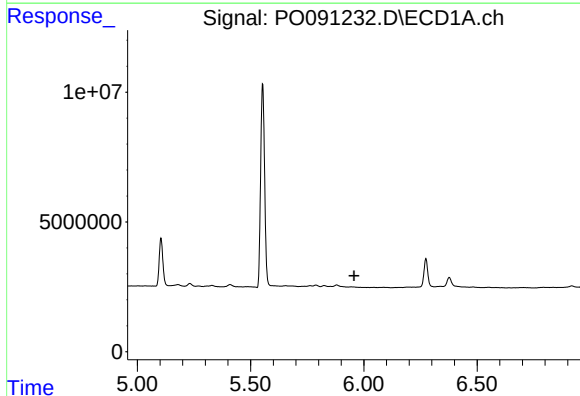
R.T.: 5.763 min
Delta R.T.: 0.011 min
Response: 391143
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



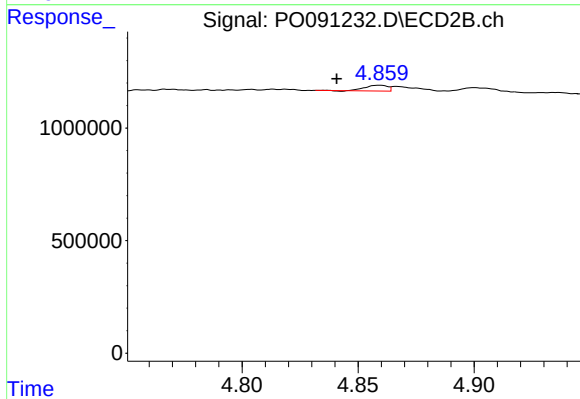
#22 AR-1248-2

R.T.: 4.859 min
Delta R.T.: 0.060 min
Response: 171779
Conc: 5.25 ng/ml



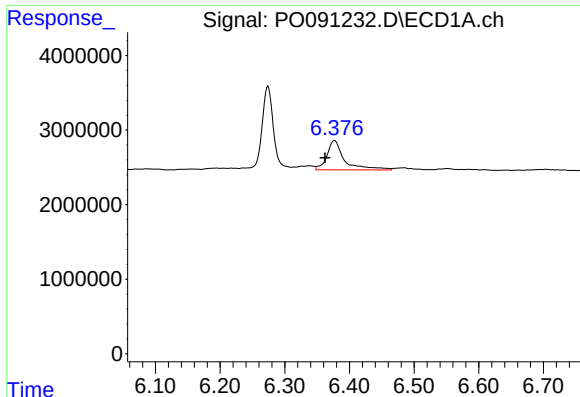
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.957 min
Response: 0
Conc: N.D.



#23 AR-1248-3

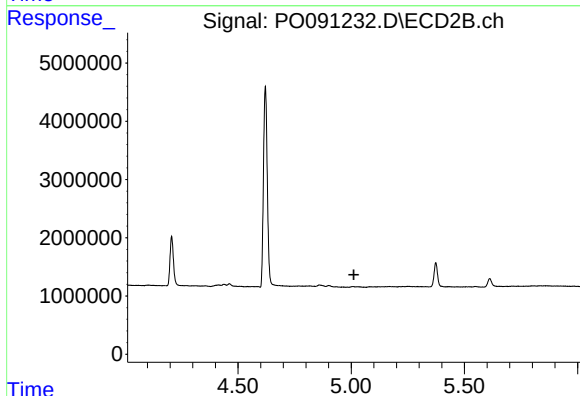
R.T.: 4.859 min
Delta R.T.: 0.019 min
Response: 171779
Conc: 5.06 ng/ml



#24 AR-1248-4

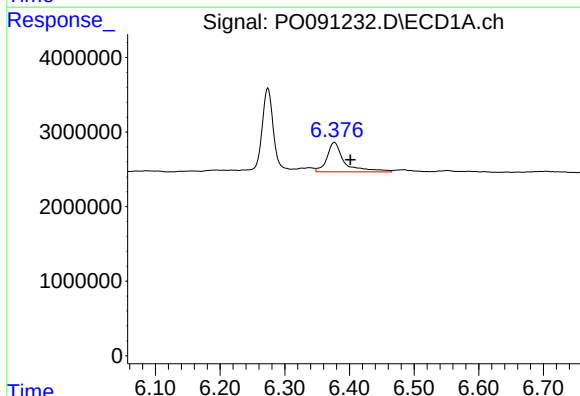
R.T.: 6.377 min
Delta R.T.: 0.014 min
Response: 7502451
Conc: 61.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



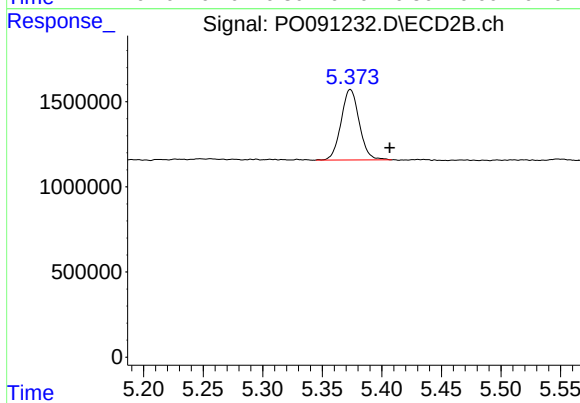
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



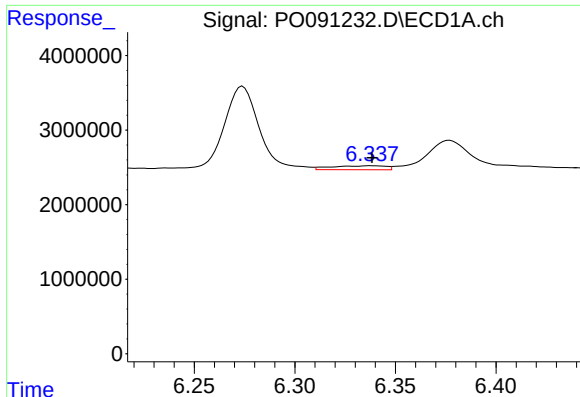
#25 AR-1248-5

R.T.: 6.377 min
Delta R.T.: -0.025 min
Response: 7502451
Conc: 65.41 ng/ml



#25 AR-1248-5

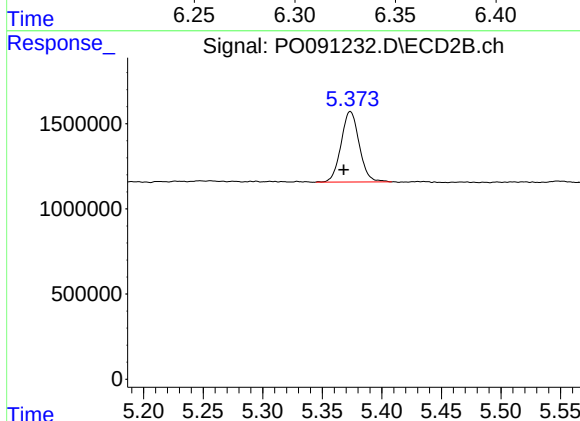
R.T.: 5.374 min
Delta R.T.: -0.033 min
Response: 4400628
Conc: 122.77 ng/ml



#26 AR-1254-1

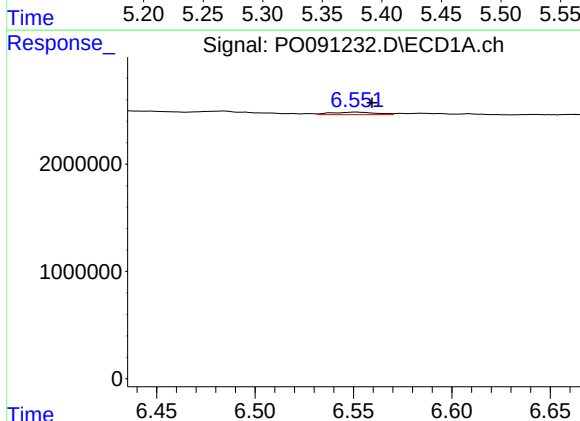
R.T.: 6.338 min
Delta R.T.: 0.000 min
Response: 1014761
Conc: 8.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



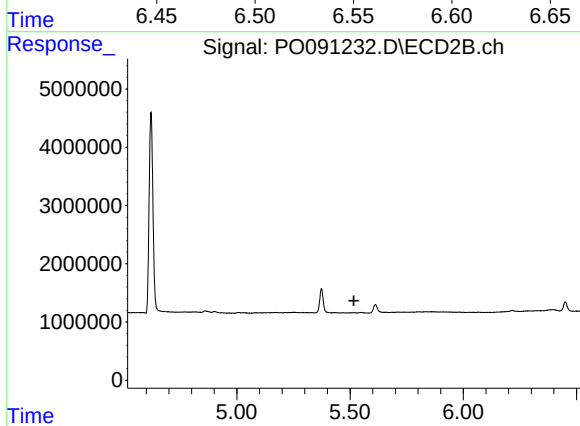
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: 0.006 min
Response: 4400628
Conc: 75.09 ng/ml



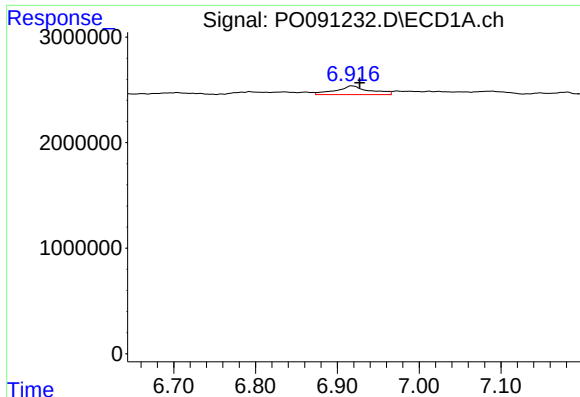
#27 AR-1254-2

R.T.: 6.551 min
Delta R.T.: -0.008 min
Response: 362942
Conc: 1.92 ng/ml



#27 AR-1254-2

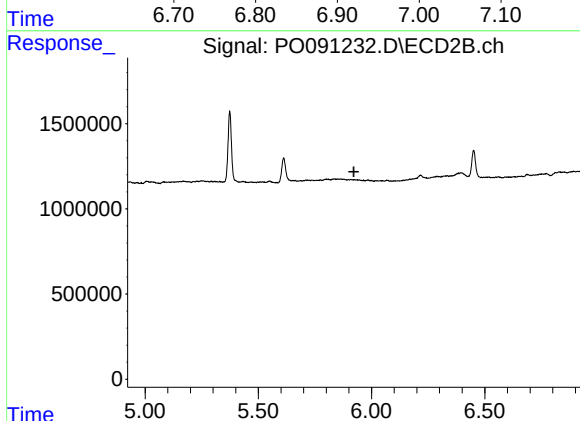
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

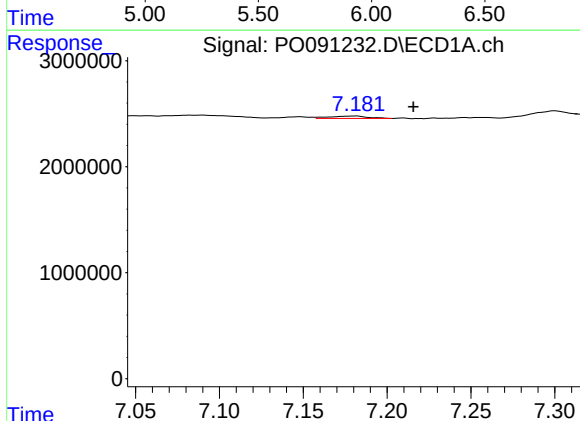
R.T.: 6.917 min
Delta R.T.: -0.010 min
Response: 2322514
Conc: 12.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



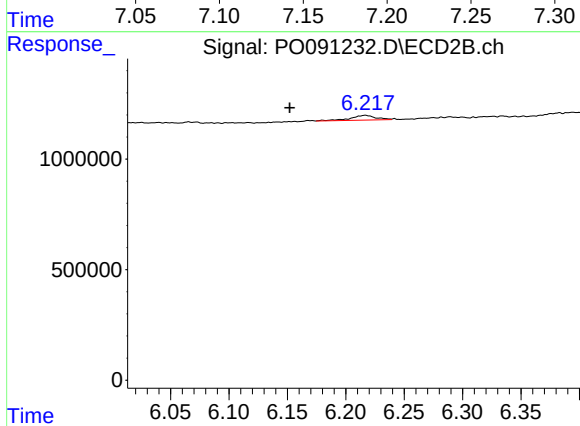
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



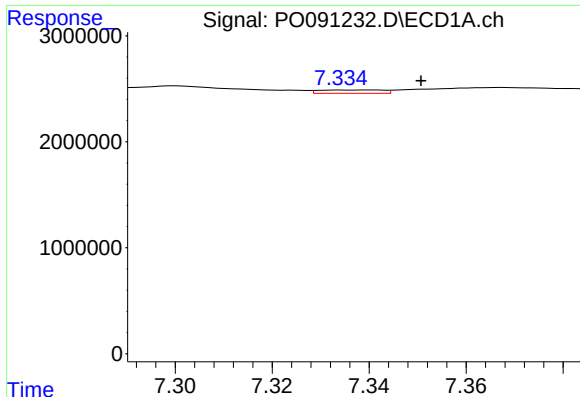
#29 AR-1254-4

R.T.: 7.182 min
Delta R.T.: -0.034 min
Response: 357828
Conc: 2.59 ng/ml



#29 AR-1254-4

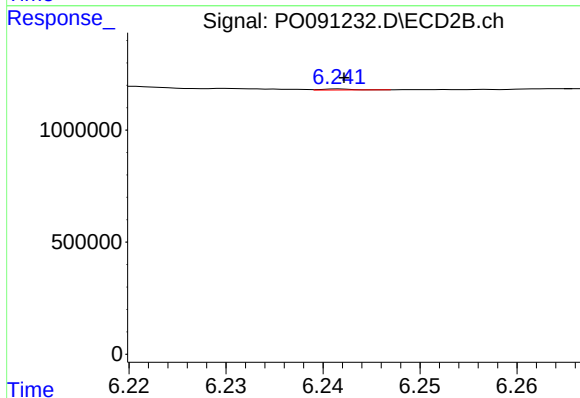
R.T.: 6.217 min
Delta R.T.: 0.065 min
Response: 325102
Conc: 6.64 ng/ml



#32 AR-1260-2

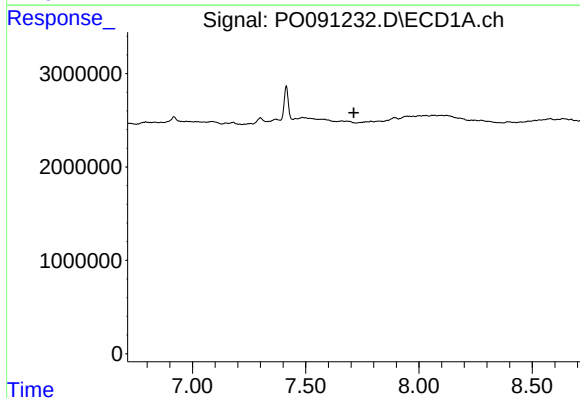
R.T.: 7.340 min
Delta R.T.: -0.011 min
Response: 287819
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



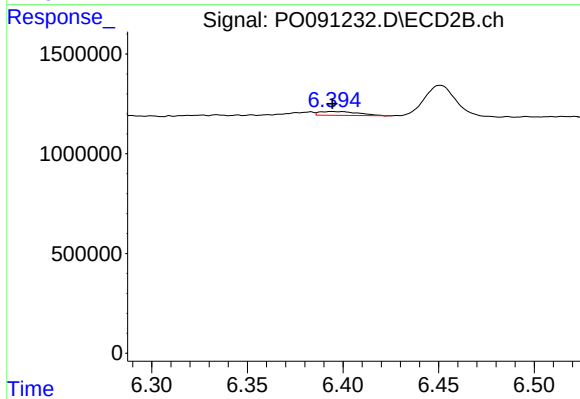
#32 AR-1260-2

R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 10448
Conc: 0.15 ng/ml



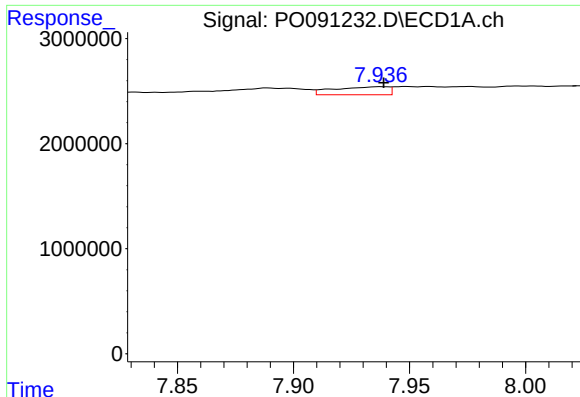
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#33 AR-1260-3

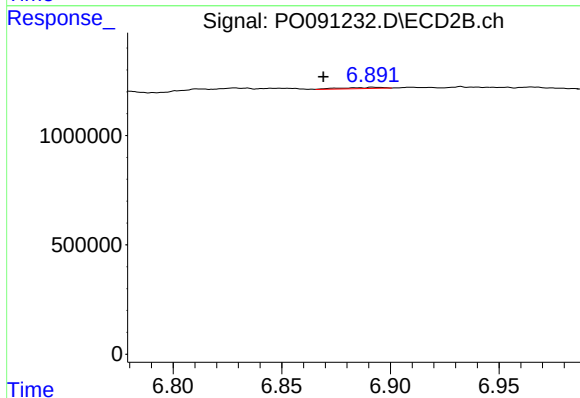
R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 271772
Conc: 4.14 ng/ml



#34 AR-1260-4

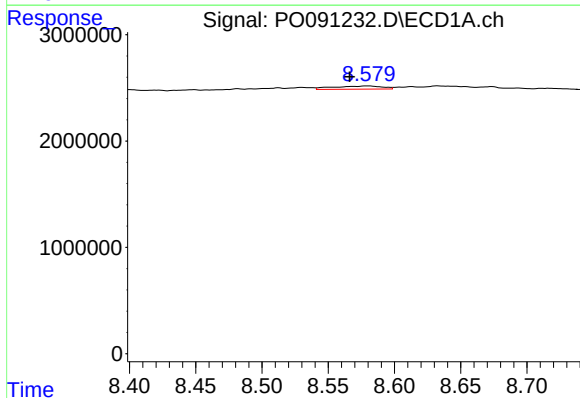
R.T.: 7.937 min
Delta R.T.: -0.002 min
Response: 1243222
Conc: 9.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



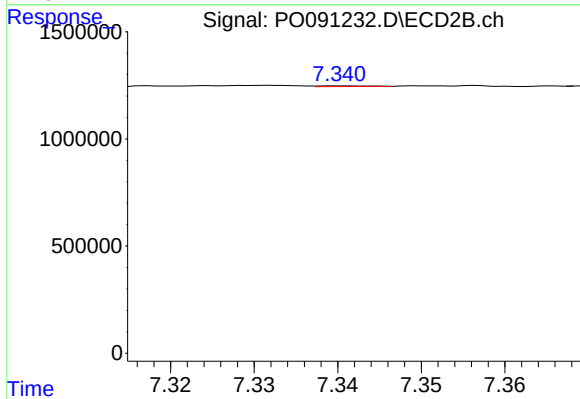
#34 AR-1260-4

R.T.: 6.892 min
Delta R.T.: 0.022 min
Response: 72738
Conc: 1.52 ng/ml



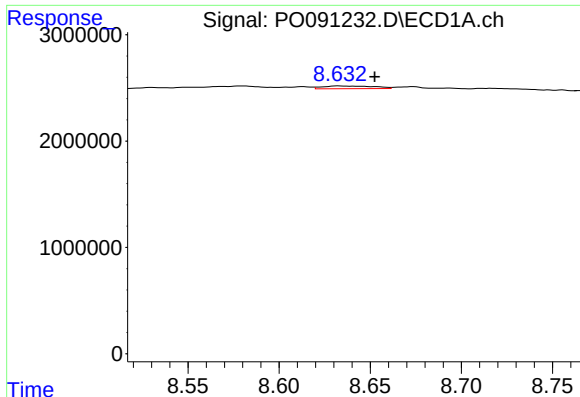
#38 AR-1262-3

R.T.: 8.580 min
Delta R.T.: 0.013 min
Response: 783690
Conc: 3.63 ng/ml



#38 AR-1262-3

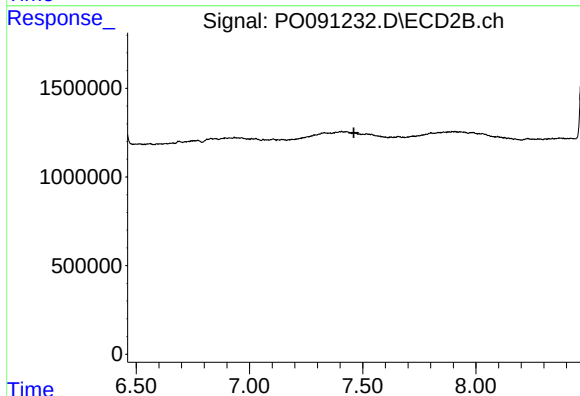
R.T.: 7.341 min
Delta R.T.: -0.056 min
Response: 13349
Conc: 0.25 ng/ml



#39 AR-1262-4

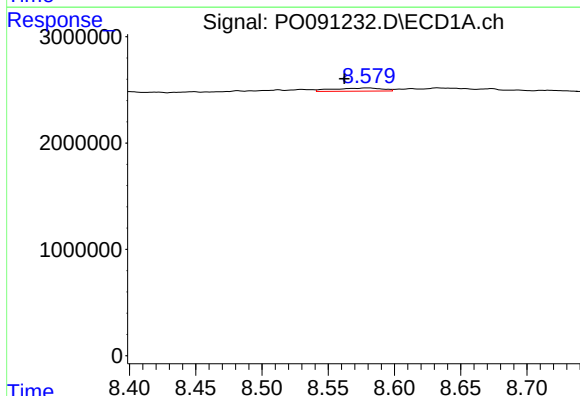
R.T.: 8.633 min
Delta R.T.: -0.020 min
Response: 506371
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



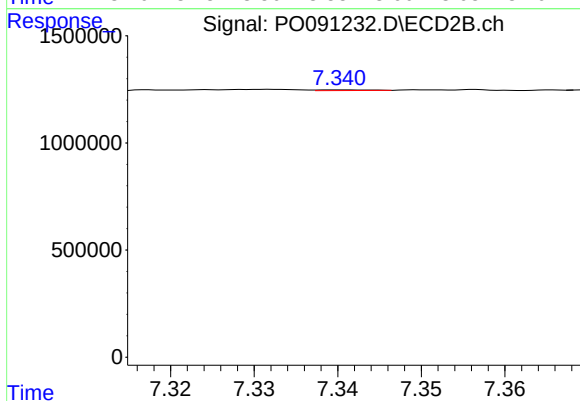
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



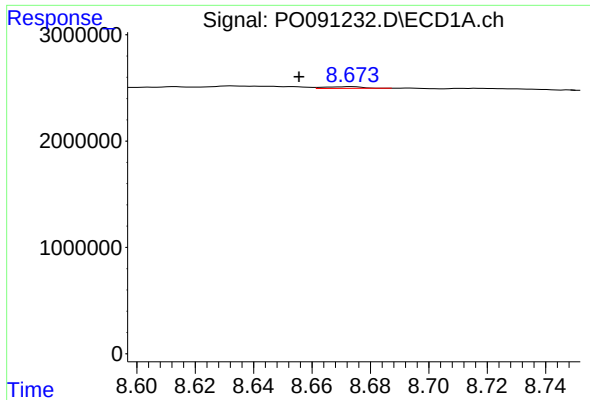
#41 AR-1268-1

R.T.: 8.580 min
Delta R.T.: 0.018 min
Response: 783690
Conc: 2.13 ng/ml



#41 AR-1268-1

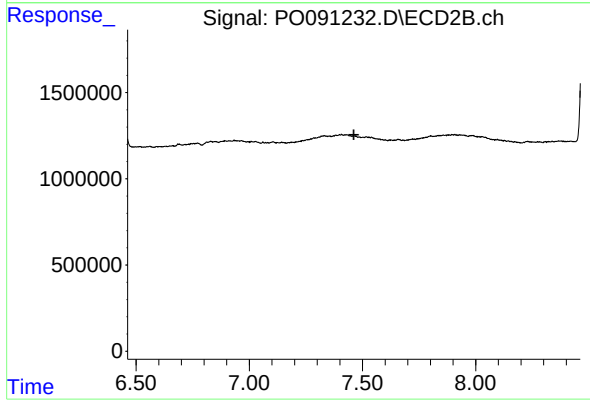
R.T.: 7.341 min
Delta R.T.: -0.056 min
Response: 13349
Conc: 0.09 ng/ml



#42 AR-1268-2

R.T.: 8.673 min
Delta R.T.: 0.018 min
Response: 143283
Conc: 0.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.